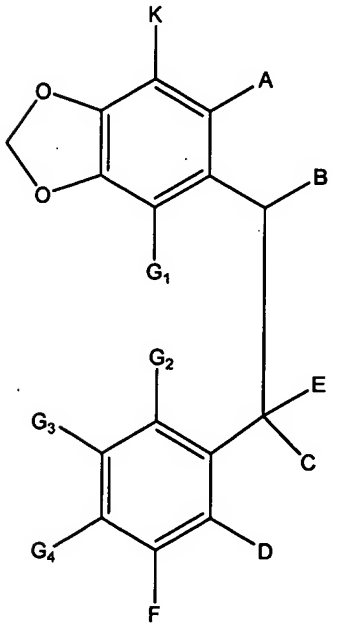
Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) A compound of formula (I):



(I)

wherein:

A is $(CH_2)_2$-N-
I
Y

and forms a nitrogen-containing heterocycloalkyl ring with B,

in which Y is:

(a) hydrogen, C_{1-6} alkyl, or C_{1-6} alkylaryl,

(b) -C(O)-C_{1-6} alkyl or -C(O)-C_{1-6} alkylaryl,

(c) -CH_2-CH(OH)-CH_2-Z, where Z is C_{1-6} alkyl or -O-C_{1-6} alkyl,

(d) aryl, or

(e) heteroaryl;

B is -OH, halogen, or a single bond that forms a six-membered heterocycloalkyl ring with A;

C is hydrogen, C_{1-6} alkyl, or halogen;

D is (i) -CH_2-halogen, -CH(O), -COOH, -C(O)-O-C_{1-6} alkyl, -C(O)-O-C_{1-6} alkylaryl, -CH_2OH, or -$(CH_2)_n$-CH_3, wherein n is 1, 2, or 3, or

~~(ii)~~ together with E forms a five- or six-membered cycloalkyl or heterocycloalkyl ring[[;]]

E is -OH or C_{1-6} alkyl, or together with D forms a five- or six-membered cycloalkyl or heterocycloalkyl ring, wherein this heterocycloalkyl ring contains -C(O)O-, -C(O)NH-, -C(S)O-, or - C(S)NH-;

F is hydrogen, -O-C_{1-6} alkyl, -O-C_{1-6} alkylaryl, -O-C_{1-6} alkylheteroaryl, halogen, aryl, C_{1-6}alkyl, -SH, thio-C_{1-6} alkyl, -S-aryl, -O-SO_2-C_{1-6} alkyl, -O-SO_2-C_{1-6} alkylaryl, cyano, or NR1R2, where R1 and R2 are independently hydrogen, C_{1-6} alkyl, C_{1-6} alkylaryl, cyano, aryl, heteroaryl, -SO_2-C_{1-6} alkyl, or -SO_2-N(C_{1-6} alkyl)(C_{1-6} alkyl);

G_1 to G_4 independently represent hydrogen, aryl, halogen, C_{1-6} alkyl, hydroxyl, -S-C_{1-6}

alkyl, nitro, -O-C_{1-6} alkyl, -O-C_{1-6} alkylaryl, or -$(CH_2)_x$NR1R2, where x is 0, 1, or 2 and where R1 and R2 are independently hydrogen, C_{1-6} alkyl, C_{1-6} alkylaryl, cyano, aryl, heteroaryl, or acyl, or two adjacent G_2 to G_4 groups together comprise an alkylene -$(CH_2)_m$-, where m is 3 or 4, to form a cycloalkyl ring, or together comprise an alkylene dioxy -O-$(CH_2)_n$-O-, where n is 1, 2, or 3, to form a heterocycloalkyl ring; ~~and~~

K is C_{1-6} alkyl, halogen, cyano, aryl, hydrogen, hydroxyl, thio-C_{1-6} alkyl, sulfonyl, sulfoxyl, nitro, -O-C_{1-6} alkyl, -O-C_{1-6} alkylaryl, or NR1R2, where R1 and R2 are independently hydrogen, C_{1-6} alkyl, C_{1-6} alkylaryl, cyano, aryl, heteroaryl, or acyl;

wherein said acyl is a -C(O)R radical, wherein R is an alkyl radical;

wherein one or more of said alkyl, aryl, heteroaryl, cycloalkyl, heterocycloalkyl, and alkylaryl groups are optionally substituted with one or more suitable substituents; ~~a salt thereof, a solvate thereof, a solvated salt thereof, or a combination of two or more thereof;~~ salts of the compound of formula (I), solvates of the compound of formula (I), solvated salts of the compound of formula (I), and combinations thereof;

provided that when A is -$(CH_2)_2$-N(Y)- and forms a nitrogen-containing heterocycloalkyl ring with B, and D together with E forms an unsubstituted five- membered heterocycloalkyl ring that contains -C(O)O-, then:

(i) F is not unsubstituted -O-C_{1-6} alkyl or dialkylamino-substituted -O-C_{1-6} alkyl when G_1 is hydrogen, hydroxyl, or unsubstituted -O-C_{1-6} alkyl, G_2 is hydrogen, halogen, or a nitrogen-containing radical, G_3 is hydrogen, G_4 is

hydroxyl or unsubstituted -O-C_{1-6} alkyl, and Y is hydrogen, unsubstituted C_{1-6} alkyl, oxo-substituted C_{1-6} alkyl, thiocarbamoyl-substituted C_{1-6} alkyl, hydroxy-substituted C_{1-6} alkyl, or heteroaryl,

(ii) F is not -NO_2 or NR1R2 where R1 and R2 are both hydrogen or the same oxo-substituted C_{1-6} alkyl (a) when at least three of G_1, G_2, G_3, and G_4 are the same unsubstituted -O-C_{1-6} alkyl or (b) when G_2 is -NO_2, and

(iii) F is not hydrogen (a) when G_2, G_3, and G_4 are all hydrogen or (b) when G_2 and G_3 or G_3 and G_4 together comprise a methylenedioxy or (c) when at least two of G_2, G_3, and G_4 are unsubstituted -O-C_{1-6} alkyl or (d) when G_1 is unsubstituted -O-C_{1-6} alkyl and G_4 is a nitrogen-containing radical or halogen; and

further provided that when A is -$(CH_2)_2$-N(Y)- and forms a nitrogen-containing heterocycloalkyl ring with B, D is -CH_2OH and E is -OH, then:

(i) F is not unsubstituted -O-C_{1-6} alkyl, G_4 is unsubstituted -O-C_{1-6} alkyl, and Y is unsubstituted C_{1-6} alkyl.

2. (Canceled)

3. (Currently Amended) The compound of claim ~~2~~ 1, wherein Y is hydrogen, C_{1-6} alkyl, or C_{1-6} alkylaryl.

4. (Original) The compound of claim 1, wherein D together with E forms a substituted or unsubstituted five- or six-membered heterocycloalkyl ring that contains -C(O)O-, -C(O)NH-, -C(S)O-, or -C(S)NH-.

5. (Original) The compound of claim 1, wherein D together with E forms a five-membered heterocycloalkyl ring that contains -C(O)O-.

6. (Canceled)

7. (Canceled)

8. (Currently Amended) The compound of claim ~~6 or 7~~ 1, wherein Y is hydrogen, C_{1-6} alkyl, or C_{1-6} alkylaryl.

9. (Currently Amended) The compound of claim 1~~, 6, or 7~~, wherein K is hydrogen.

10. (Currently Amended) The compound of claim 1~~, 6, or 7~~, wherein G_1 to G_4 each independently represents hydrogen or -O-C_{1-6} alkyl.

11. (Currently Amended) The compound of claim ~~6 or 7~~ 1, wherein said compound is present as a racemic mixture.

12. (Original) The compound of claim 11, wherein one isomer of said compound is present in an amount greater than 50% of said racemic mixture.

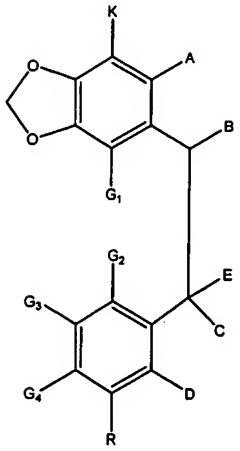
13. (Original) The compound of claim 11, wherein one isomer of said compound is present in an amount greater than 75% of said racemic mixture.

14. (Original) The compound of claim 11, wherein one isomer of said compound is present in an amount greater than 90% of said racemic mixture.

15. (Original) A pharmaceutical composition comprising a pharmaceutically effective amount of a compound of claim 1 and a pharmaceutically acceptable carrier.

16-120. (Canceled)

121. (Withdrawn) A method of making the compound of claim 1 by direct nucleophilic substitution, comprising reacting a compound of formula (IV):



(IV)

wherein each of the variables other than R are defined as in claim 1 and R is a suitable leaving group, with a suitable nucleophile to form a compound according to formula (I).

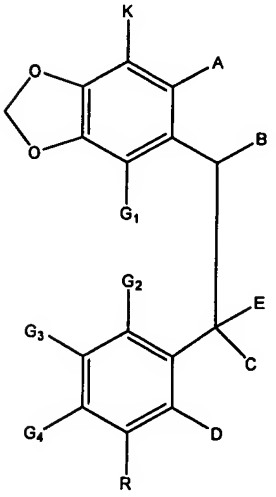
122. (Withdrawn) The method of claim 121, wherein R is a halogen, -O-C_{1-6} alkyl or -O-SO_2-C_{1-6} alkyl.

123. (Withdrawn) The method of claim 120, wherein said compound of formula (IV) is mixed with a suitable catalyst.

124. (Withdrawn) The method of claim 123, wherein said suitable catalyst comprises tris(dibenzylideneacetone)-dipalladium chloroform adduct, 1,1'-bis(diphenylphosphino)ferrocene (DPPF), tetrakis(triphenylphosphine)palladium or mixtures thereof.

125. (Withdrawn) The method of claim 123, wherein a suitable base is added to the mixture of said compound of formula (IV) and said suitable catalyst.

126. (Withdrawn) A method of making the compound of claim 1 by direct alkylation, comprising reacting a compound of formula (VI):



(VI)

wherein each of the variables other than R are defined as in claim 1 and R is a suitable leaving group, with a suitable donor to form a compound according to formula (I).

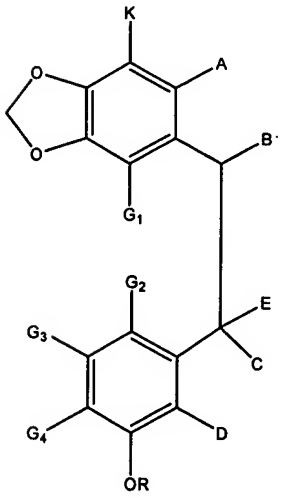
127. (Withdrawn) The method of claim 126, wherein R is a hydroxyl or substituted hydroxyl.

128. (Withdrawn) The method of claim 126, wherein said suitable donor is C_{1-6} alkyl halide or substituted C_{1-6} alkyl halide.

129. (Withdrawn) The method of claim 126, wherein said compound of formula (VI) is mixed with a suitable catalyst.

130. (Withdrawn) The method of claim 129, wherein said suitable catalyst comprises tetrabutylammonium iodide.

131. (Withdrawn) A method of making the compound of claim 1 by alkoxide addition, comprising reacting a compound of formula (X):



(X)

wherein each of the variables other than R are defined as in claim 1 and R is C_{1-6} alkyl, with a

base in a suitable solvent to form an alkoxide, and reacting the alkoxide with an electrophilic alkylating agent to form a compound according to formula (I).

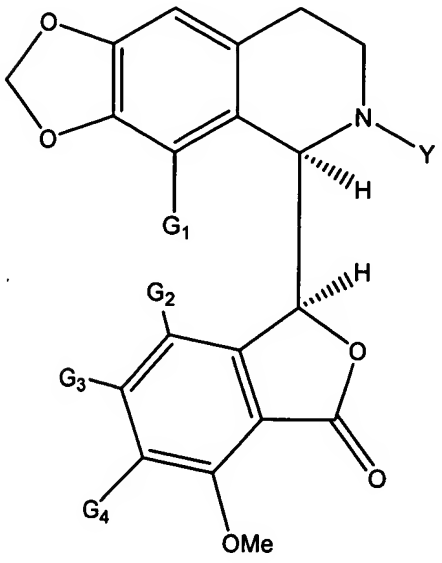
132. (Withdrawn) The method of claim 131, wherein said suitable solvent comprises toluene, 1-methyl-2-pyrrolidinone or mixtures thereof.

133. (Withdrawn) The method of claim 131, wherein the molar ratio of said compound of formula (X) to said electrophilic alkylating agent is about 1:1 to about 1:10.

134. (Withdrawn) The method of claim 131, wherein the molar ratio of said compound of formula (X) to said electrophilic alkylating agent is about 1:1 to about 1:3.

135. (Withdrawn) The method of claim 131, wherein said electrophilic alkylating agent is an alkyl halide or heteroaryl.

136. (Withdrawn) A method of making the compound of claim 1, comprising converting a compound of formula (II):



(II)

wherein:

Y is:

(a) hydrogen, C_{1-6}alkyl, or C_{1-6}alkylaryl,

(b) -C(O)-C_{1-6}alkyl or –C(O)-C_{1-6}alkylaryl,

(c) -CH_2-CH(OH)-CH_2-Z, where Z is C_{1-6}alkyl or –O-C_{1-6}alkyl,

(d) aryl, or

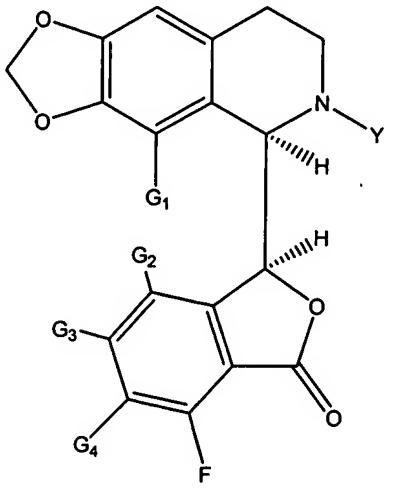
(e) heteroaryl; and

G_1 to G_4 independently represent hydrogen, aryl, halogen, C_{1-6}alkyl, hydroxyl, -S-C_{1-6}alkyl, nitro, -O-C_{1-6}alkyl, -O-C_{1-6}alkylaryl, or -$(CH_2)_x$NR1R2, where x is 0, 1, or 2 and where R1 and R2 are independently hydrogen, C_{1-6}alkyl, C_{1-6}alkylaryl, cyano, aryl, heteroaryl, or acyl, or two adjacent G_2 to G_4 groups together comprise an alkylene —$(CH_2)_m$—, where m is 3 or

4, to form a cycloalkyl ring, or together comprise an alkylene dioxy —O--$(CH_2)_n$—O--, where n is 1, 2, or 3, to form a heterocycloalkyl ring;

a salt thereof, a solvate thereof, a solvated salt thereof, or a combination of two or more thereof;

into a single stereoisomer of formula (III):



(III)

wherein G_1, G_2, G_3, G_4, and Y are as defined above, and F is -O-C_{2-6}alkyl, -O-C_{1-6}alkylaryl, -O-C_{1-6}alkylheteroaryl, halogen, aryl, C_{1-6}alkyl, -SH, thio-C_{1-6}alkyl, -S-aryl, -O-SO_2-C_{1-6}alkyl, -O-SO_2-C_{1-6}alkylaryl, cyano, or NR1R2, where R1 and R2 are independently hydrogen, C_{1-6}alkyl, C_{1-6}alkylaryl, cyano, aryl, heteroaryl, -SO_2-C_{1-6}alkyl, or –SO_2-N(C_{1-6}alkyl)(C_{1-6}alkyl), provided that F is not –O-t-C_4H_9 or -O-$CH_2CH_2N(C_2H_5)_2$;

wherein one or more of said alkyl, aryl, heteroaryl, and alkylaryl groups are optionally substituted with one or more suitable substituents;

a salt thereof, a solvate thereof, a solvated salt thereof, or a combination of two or more thereof.